

ABSTRACT OF THE DISCLOSURE

A method is disclosed of providing the preferential facility of obtaining particular calls between users manner by reserving circuit segments for some users of a communication network in the event that the particular calls are established via at least two switching nodes of the network, in the context of a network constituted so that each call requested by a user via a terminal is set up via a circuit for connecting the terminal to the terminal of a called user, the circuits comprising one circuit segment or a plurality of circuit segments connected in series, when the call is set up via a plurality of switching nodes of the network, each segment being selected from available circuit segments on a trunk between two switching nodes so that a circuit is set up enabling the calling user and the called user to communicate. The method includes permanently reserving at least one circuit segment on each trunk between nodes needed to set up circuits for each of the particular calls between users for which a preferred user attribute has been granted to at least one particular user of the two users concerned, and dynamically allocating circuit segments selected from the reserved segments and needed to set up a circuit from the terminal of one user who has a preferred user attribute for particular calls in the event of a call set-up request by one of the users in respect of a call for which he has been granted a preferred user attribute.